POULTRY MORTALITY FREEZER WORKSHEET

Cooperator: _____   Field Office: _____

Conservation District: _____   Location: _____

Identification No.: _____   Field No.: _____

A. Number of birds per flock: _____   **B**. No. of flocks per year: _____

Table 1 - Computations for Determining Poultry Mortality Freezer Volume

(C) Enter day(s) of growing cycle between scheduled vendor pickup (From Table 2 Column F and J)	(D) Total weight of poultry mortality per vendor pickup Σ of weight for each day in Column C, lbs. (see Table 2 Column I and M)	(E) Freezer volume required, ft^3 (D) / _____ lbs/ft^3 (bulk density) [1]

[1] For poultry mortality, if measured data is not available, use 45 lbs/ft^3 for bulk density

Minimum required freezer size is largest volume between vendor pick up column **E** = _____ cu. ft.

Designed by: _____   Date: _____

Checked by: _____   Date: _____

Approved by: _____   Date: _____

Table 2 – Daily Poultry Mortality Data

(F) Day	(G) Average poultry weight, lbs.	(H) Daily mortality, %	(I) Weight of poultry mortality, lbs. (A) x (G) x (H/100)	(J) Day	(K) Average poultry weight, lbs.	(L) Mortality, %	(M) Weight of poultry mortality, lbs. (A) x (K) x (L/100)
1				31			
2				32			
3				33			
4				34			
5				35			
6				36			
7				37			
8				38			
9				39			
10				40			
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27				57			
28				58			
29				59			
30				60			